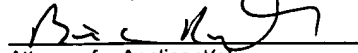


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 15, 2004.


Attorney for Applicant(s)

PATENT APPLICATION

Docket No.: TUC920030179US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Matthew D. Bomhoff et al.)
)
Serial No.: Not yet assigned)
) Group Art
Filing Date: March 15, 2004) Unit:
)
For: APPARATUS, SYSTEM, AND METHOD FOR)
IDENTIFYING NETWORK MIS-CABLING)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement discloses information which has come to the attention of applicant and his attorneys and is being submitted so as to comply with the duty of disclosure set forth in 37 C.F.R. § 1.56. In accordance with 37 C.F.R. § 1.97(b), this Statement is being filed within three (3) months of the filing date of the above-identified application or before the mailing date of a first Action on the merits.

Neither applicant nor his attorneys make any representation that any information disclosed herein may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103. Moreover, pursuant to 37 C.F.R. § 1.97, the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or as an admission that the

information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

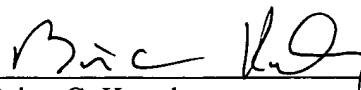
In accordance with 37 C.F.R. § 1.98, this Information Disclosure Statement includes and is accompanied by:

1. A completed copy of Form PTO-1449 listing the patents, publications and other information being submitted for consideration; and
2. A legible copy of each publication and other item of information in written form listed on the enclosed Form PTO-1449.

NON-ENGLISH INFORMATION

Pursuant to 37 C.F.R. § 1.98, following is a concise explanation of the relevance (as it is presently understood by the individual designated in 37 C.F.R. § 1.56(c) most knowledgeable about the content of the information), of each listed patent, publication or other information that is not in the English language.

Respectfully submitted,



Brian C. Kunzler
Reg. No. 38,527
Attorney for Applicant

Date: March 15, 2004

Kunzler & Associates
8 East Broadway, Suite 600
Salt Lake City, Utah 84111
Telephone: 801/994-4646

| | | |
|---|---|---|
| FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary) | SERIAL NO. Not yet assigned | ATTORNEY DOCKET NO. TUC920030179US1 |
| | FILING DATE March 15, 2004 | GROUP ART UNIT |
| | APPLICANT(S): Matthew D. Bomhoff et al. | |

REFERENCE DESIGNATION**U.S. PATENT DOCUMENTS**

| EXAMINE R INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS/ SUBCLASS | FILING DATE |
|-------------------------|----|--------------------|------------|-------------------|--------------------|----------------|
| | A1 | 4,190,821 | 02/26/1981 | Woodward | 340/147 | 10/02/1978 |
| | A2 | 4,575,841 | 03/11/1986 | Fagerstedt et al. | 370/14 | 01/13/1984 |
| | A3 | 5,199,025 | 03/30/1993 | Miwa | 370/16.1 | 04/16/1991 |
| | A4 | 5,297,134 | 03/22/1994 | Takahashi et al | 370/16.1 | 01/10/1992 |
| | A5 | 5,442,623 | 08/15/1995 | Wu | 370/16.1 | 08/17/1992 |
| | A6 | 5,991,891 | 11/23/1999 | Hahn et al. | 714/4 | 12/23/1996 |
| | A7 | 6,055, 228 | 04/25/2000 | DeKoning et al. | 370/258 | 12/23/1996 |
| | A8 | 6,456,623 | 09/24/2002 | Kobayasi et al. | 370/395.1 | 10/16/1998 |
| | A9 | 6,466,989 | 10/15/2002 | Chu | 709/250 | 03/19/1999 |

FOREIGN PATENT DOCUMENTS

| EXAMINE R INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS/ SUBCLASS | TRANSLATION | |
|-------------------------|--|--------------------|------|---------|--------------------|-------------|----|
| | | | | | | YES | NO |
| | | | | | | | |

NON-PATENT DOCUMENTS

| EXAMINE R INITIAL | | DOCUMENT (Including Author, Title, Source, and Pertinent Pages) |
|-------------------------|--|---|
| | | |

| EXAMINER | DATE CONSIDERED |
|----------|-----------------|
| | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).